PTO/SB/05 (08-03)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attom	ey Docket No.	416272001301						
First Inventor		Myeong-Je CHO						
Title	VALUE-AD	DED TRAITS IN GRAIN AND SEE D						

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV381798453US MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: See MPEP chapter 600 conceming utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or х 7. Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission Х 8 See 37 CFR 1.27. (if applicable, all necessary) Specification 79 Х [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below)
- Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications
Statement Regarding Fed sponsored R & D Paper CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table Statements verifying identity of above copies or a computer program listing appendix Background of the Invention
Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) **Detailed Description** - Claim(s) 37 CFR 3.73(b) Statement Power of 10. - Abstract of the Disclosure (when there is an assignee) X Drawing(s) (35 U.S.C. 113) 23 [Total Sheets 11. English Translation Document (if applicable) 5. Oath or Declaration Information Disclosure Copies of IDS [Total Sheets 3 12. Statement (IDS)/PTO-1449 Newly executed (original or copy) Preliminary Amendment (7 pages) 13. X Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) 15. (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Applicant must attach form PTO/SB/35 or its equivalent. (1 17. Other: 6. X Application Data Sheet. See 37 CFR 1.76 (5 pages) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Х Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/538,864 J. Switzer Prior application information: Examiner 1634 Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 20872 Correspondence address below Name Address City Zip Code State Country Telephone Otis Littlefield Name (Print/Type) Registration No. (Attorney/Agent) 48,751 Signature March 25, 2004 Date

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV381798453US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Signature: \](LL) Dated: March 25, 2004 (Valerie Cohen)



FEE TRANSMITTAL for FY 2004					Complete if Known						
					Application Number Not Yet Assigned						
					Date			Concurrently Herewith			
					lamed	Inver	ntor	Myeong-Je CHO			
Effective 10/01/2003, Patent fees are subject to annual revision.					ner Na	ame		Not Yet Assigned			
X Applicant claims sm	Art Unit					Not Yet Assigned					
TOTAL AMOUNT OF PA	一	Attorney Docket No. 416272001301									
	1 (*/	493.00									
METHOD OF PAYI	FEE CALCULATION (continued)										
Check Card Card X Deposit Account: Deposit Account O Number O	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Fee Description Fee Paid										
Denosit		=	1051				C		reeraiu		
Account Morrison & Foerster LLP				130	2051	65	_	e – late filing fee or oath			
The Director is authorized to:	(check all that apply)		1052	50	2052	25	sheet.	e – late provisional filing fee or cover			
X Charge fee(s) indicated belo	ow X Credit any o	verpayments	1053	130	1053	130	Non-Engli	ish specification			
Charge any additional fee(s	s) during the pendency of t	his	1812	2,520	1812	2.520	For filing a	request for ex parte reexamination			
Паррисации			1804	920*	1804	920*	Requestir	ng publication of SIR prior to	\vdash		
Charge fee(s) indicated below	· · · · · ·	ee					Examiner	action ng publication of SIR after			
to the above-identified deposit	1805	1,840*	1805	•	Examiner	action					
	LCULATION		1251	110	2251	55		for reply within first month	\vdash		
1. BASIC FILING FEE Large Entity Small Entity			1252 1253	420 950	2252 2253	210 475		n for reply within second month n for reply within third month	\vdash		
Fee Fee Fee	Fee Description	Fee Paid	1254	1,480	2254	740		of reply within fourth month	 - 		
Code (\$) Code (\$) 1001 770 2001 385 U	Jtility filing fee	385.00	1255	2,010	2255				\vdash		
	Design filing fee	383,00	1401	330	2401		Notice of	ofor reply within fifth month	\vdash		
	Plant filing fee		1402	330	2402			rief in support of an appeal			
1004 770 2004 385 F	Reissue filing fee	···	1403	290	2403		-	or oral hearing			
1005 160 2005 80 F	Provisional filing fee		1451	1,510	1451	1,510	Petition to	institute a public use proceeding			
SUBTO	TAL (1) (\$)	385.00	1452	110	2452	55	Petition to	revive – unavoidable			
	(4)		1453	1,330	2453	665	Petition to	revive - unintentional			
2. EXTRA CLAIM FEES	FOR UTILITY AND Extra Fee from	REISSUE	1501	1,330	2501	665	-	ue fee (or reissue)			
	Claims below	Fee Paid	1502	480	2502		Design is:				
Total Claims 32 -20 = Independent 3	12 x 9 =	108.00	1503	640	2503		Plant issu				
Claims 2 -3 =	0 x 43 =	0.00	1460	130	1460	130		to the Commissioner	<u></u>		
Multiple Dependent	145 =	0.00	1807	50	1807	50		ng fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee	<u> </u>		1806	180	1806	180		on of Information Disclosure Stmt g each patent assignment per			
Code (\$) Code (\$)	Fee Descriptio	<u>n</u>	8021	40	8021	40	property (times number of properties)	$oxed{oxed}$		
	aims in excess of 20 tenendent claims in exce	see of 3	1809	770	2809	385	(37 CFR	ubmission after final rejection 1.129(a))			
	lependent claims in exce ultiple dependent claim, i		1810	770	2810	385		additional invention to be			
l l	Reissue independent cla	-	1801	770	2801	385		I (37CFR 1.129(b)) for Continued Examination (RCE)	$\vdash \vdash \vdash$		
l l	over original patent Reissue claims in exces:	4.00	1802	900	1802	900	Request f	for expedited examination			
1205 18 2205 9 **!	Other f	of a design application Other fee (specify)									
SUBTO	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00										
**or number previously paid, if	greater, For Reissues, s	see above	<u> </u>								
SUBMITTED BY	(Complete (if applicable))										
Name (Print/Type) Otis Little		Registration No. (Attorney/Agent) 48,751 Telephone (415) 268-6846									
Signature Signature		Date March 25, 2004									
Signature On Intyre Date March 25, 2004											
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date shown below.

Dated: March 25, 2004